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Approved for use through 10/31/2002. OMB 0651-00-2  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

|                               |   |
|-------------------------------|---|
| <b>Attorney Docket No.</b>    | MR1035-990  |
| <b>First Inventor</b>         | CHUNG-CHIH CHANG  |
| <b>Title</b>                  | DEVICE APPLIED TO SCALING FACTOR OF<br>HORIZONTAL SCAN OF A SCANNER AND<br>METHOD THEREOF |
| <b>Express Mail Label No.</b> |   |

Only for new nonprovisional applications under 37 CFR 1.53(b)

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ **Fee Transmittal Form (e.g., PTO/SB/17)**  
(Submit on original and in duplicate for fee processing)
2. ☐ **Applicant claims small entity status.**  
See 37 CFR 1.27.
3. ☒ **Specification** [Total Pages 12]  
(Unordered arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ **Drawing(s)** (35 U.S.C. 113) [Total Sheets 4]
5. **Oath or Declaration** [Total Pages 1]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- c. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ **Application Data Sheet.** See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. **Specification Sequence Listing on:**
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ **Assignment Papers** (cover sheet & document(s))
10. ☐ **37 CFR 3.73(b) Statement** (when there is an assignee) ☒ **Power of Attorney**
11. ☐ **English Translation Document** (if applicable) ☐ **Copies of IDS Citations**
12. ☐ **Information Disclosure Statement (IDS)/PTO-1449**
13. ☐ **Preliminary Amendment**
14. ☒ **Return Receipt Postcard (MPEP 503)**  
(Should be specifically itemized)
15. ☐ **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
16. ☐ **Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).** Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ **Other:** .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Labelor ☒ Correspondence address below

|                |  |                  |              |                 |              |
|----------------|--|------------------|--------------|-----------------|--------------|
| <b>Name</b>    | Morton J. Rosenberg Esq.<br>Rosenberg, Klein & Lee |                  |              |                 |              |
| <b>Address</b> | 3458 Ellicott Center Drive - Suite 101             |                  |              |                 |              |
| <b>City</b>    | Ellicott City                                      | <b>State</b>     | MD           | <b>Zip Code</b> | 21043        |
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|                          |                            |  |         |
|--------------------------|----------------------------|--|---------|
| <b>Name (Print/Type)</b> | Morton J. Rosenberg        | <b>Registration No. (Attorney/Agent)</b> | 26,049  |
| <b>Signature</b>         | <i>Morton J. Rosenberg</i> | <b>Date</b>                              | 1/25/02 |

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 780.00

## Complete if Known

Application Number  
Filing Date  
First Named Inventor CHUNG-CHIH CHANG  
Examiner Name  
Group Art Unit  
Attorney Docket No. MR1035-990

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 18-2011  
Deposit Account Name Rosenberg, Klein & Lee

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity      | Small Entity | Fee Code | Fee Code | Fee Description        | Fee Paid |
|-------------------|--------------|----------|----------|------------------------|----------|
| 101               | 740          | 201      | 370      | Utility filing fee     | \$740    |
| 106               | 330          | 206      | 165      | Design filing fee      |          |
| 107               | 510          | 207      | 255      | Plant filing fee       |          |
| 108               | 740          | 208      | 370      | Reissue filing fee     |          |
| 114               | 160          | 214      | 80       | Provisional filing fee |          |
| SUBTOTAL (1) (\$) |              |          |          |                        | \$740    |

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 15                 | -20" = 0     | 18             | 0        |
| 3                  | -3" = 0      | 84             | 0        |
| Multiple Dependent |              | 280            | 0        |

| Large Entity | Small Entity | Fee Code | Fee Code | Fee Description  |
|--------------|--------------|----------|----------|--|
| 103          | 18           | 203      | 9        | Claims in excess of 20                                     |
| 102          | 84           | 202      | 42       | Independent claims in excess of 3                          |
| 104          | 280          | 204      | 140      | Multiple dependent claim, if not paid                      |
| 109          | 84           | 209      | 42       | ** Reissue independent claims over original patent         |
| 110          | 18           | 210      | 9        | ** Reissue claims in excess of 20 end over original patent |

SUBTOTAL (2) (\$ 0

\*or number previously paid. If greater: For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity        | Small Entity | Fee Code | Fee Code | Fee Description  | Fee Paid |
|---------------------|--------------|----------|----------|--|----------|
| 105                 | 130          | 205      | 65       | Surcharge - late filing fee or oath  |          |
| 127                 | 50           | 227      | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                 | 130          | 139      | 130      | Non-English specification  |          |
| 147                 | 2,520        | 147      | 2,520    | For filing a request for ex parte reexamination                            |          |
| 112                 | 920*         | 112      | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113                 | 1,840*       | 113      | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115                 | 110          | 215      | 55       | Extension for reply within first month                                     |          |
| 116                 | 400          | 216      | 200      | Extension for reply within second month                                    |          |
| 117                 | 920          | 217      | 460      | Extension for reply within third month                                     |          |
| 118                 | 1,440        | 218      | 720      | Extension for reply within fourth month                                    |          |
| 128                 | 1,880        | 228      | 980      | Extension for reply within fifth month                                     |          |
| 119                 | 320          | 219      | 160      | Notice of Appeal   |          |
| 120                 | 320          | 220      | 160      | Filing a brief in support of an appeal                                     |          |
| 121                 | 280          | 221      | 140      | Request for oral hearing   |          |
| 138                 | 1,510        | 138      | 1,510    | Petition to institute a public use proceeding                              |          |
| 140                 | 110          | 240      | 55       | Petition to revive - unavoidable   |          |
| 141                 | 1,280        | 241      | 640      | Petition to revive - unintentional   |          |
| 142                 | 1,280        | 242      | 640      | Utility issue fee (or reissue)   |          |
| 143                 | 460          | 243      | 230      | Design issue fee   |          |
| 144                 | 620          | 244      | 310      | Plant issue fee  |          |
| 122                 | 130          | 122      | 130      | Petitions to the Commissioner  |          |
| 123                 | 80           | 123      | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 126                 | 180          | 126      | 80       | Submission of Information Disclosure Stmt                                  |          |
| 581                 | 40           | 581      | 40       | Recording each patent assignment per property (times number of properties) | \$ 40    |
| 146                 | 740          | 246      | 370      | Filing a submission after final rejection (37 CFR § 1.129(e))              |          |
| 149                 | 740          | 249      | 370      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                 | 740          | 279      | 370      | Request for Continued Examination (RCE)                                    |          |
| 169                 | 900          | 169      | 900      | Request for expedited examination of a design application                  |          |
| Other fee (specify) |              |          |          |  |          |
| SUBTOTAL (3) (\$)   |              |          |          |  | 40       |

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type) Morton J. Rosenberg

Signature *Morton J. Rosenberg*

Registration No. (Attorney/Agent)

26, 049

## Complete if applicable

Telephone 410-465-6678

Date 1/5/02

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